AMENDED CLAIMS

[received by the International Bureau on 16 october 2005 (16.10.05);
original claims 1-48 replaced by new claims 1-11; (2 pages)]

What is claimed is:

1. Roller device comprising:

an outer race (12),

an inner race (14),

said outer race and said inner race being mutually rotable,

at least two rows of first and second free rotable rolling parts (16), (18),

disposed between said outer race (12) and said inner race (14),

said first free rotable rolling parts (16) are disposed around said inner race (14) and being in engagement with said inner race (14),

said second free rotable rolling parts (18) are disposed between said outer race (12) and said first rolling parts (16) and being in engagement with said outer race (12) and with said first free rotable rolling parts (16),

in which said outer race (12) and said inner race (14) are disposed with eccentricity and said outer race (12) and said inner race (14) being mutually movable in direction providing the variation of said eccentricity for attainment slack-free engagement between said races and said free rotable rolling parts and between said first and second free rotable rolling parts.

2. Roller device according to claim 1 wherein said rolling parts are stepped.
3. Roller device according to claim 1 wherein at least one of said races has spherical track.
4. Roller device according to claim 1 wherein at least one of said rolling parts has different radii of contact points at opposite ends.
5. Roller device according to any claim 1- 4 which is the bearing.
6. Roller device according to any claim 1- 4 which is the unit of a clutch.
7. Roller device according to any claim 1- 4 which is the unit of a pump.
8. Roller device according to any claim 1- 4 which is the unit of an engine.
9. Roller device according to any claim 1- 4 which is the unit of a gearing.
10. Roller device according to any claim 5- 9 wherein one of the free rotable rolling parts is rotationally engaged with the rod.
11. A method of attainment of slack-free engagement between elements of roller device comprising mutually rotable outer and inner races and at least two rows of free rotable rolling parts disposed between said outer and inner races, said method included: (1) preliminary assembling said roller device with eccentricity of said outer and inner races which is more then work eccentricity of said outer and inner races under load and with slacks between

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elements and (2) following decrease said eccentricity to work quantity which is more than zero for mutual pressure said elements of roller device.